

09/89/441

Title

**Method and System for Providing Secure Digital Music Duplication**

Field of the Invention

5       The present invention relates generally to a method and system for providing secure digital music duplication.

Cross-Reference to Related Applications

10       This application is <sup>Cont of</sup> related to ~~commonly assigned~~ <sup>Cont of</sup> copending U.S. Patent Application Nos. 09/587,509 and 09/588,149, both filed on June 5, 2000.

Background of the Invention

15       Digital Rights Management (DRM) has received a lot of attention as a result of the ease with which digital data can be re-distributed ad infinitum without corruption. DRM systems have thus attempted to implement methods for encrypting music and applying certain digital rights to that piece of media with the express intent that you can not copy it, re-distribute it, or play the file without the right from the copyright holder to do so. For example, one system has a unique electronic serial number assigned to each disk. This serial number can be and is used as a key to secure and unlock digital music with its associated rights. For example, a particular digital  
20       sound file can be secured using the serial number on a portable disk for a portable disk player, so that the song can only be played when that disk is inserted into the system thus preventing re-distribution of the song. One unique challenge, therefore, is creating thousands of disks, or more, that have "secure" music that is secured using the unique serial number on each disk for retail sale. This process has been designed so that you cannot copy protected music, but a  
25       company that is part of the music distribution chain still needs to be able to copy with license from the copyright owners in an attempt to distribute and/or sell secure music on a specific type of media. To a company that manufactures storage media and related storage devices, for example, this is relevant because the company could sell music that can only be played on that company's equipment or media. This is also a relevant issue with respect to the process used to